

# Clean Energy Development and Services (CEDS)



## Property Information Sheet

Property or Site Name      Piedmont Geriatric Hospital  
Address                        5001 Patrick Henry Highway  
City State Zip                Burkeville, VA 23930  
County                         Nottoway County

Property Size Acres            144.12 acres  
GPS Coordinates               37.192787, -78.175238  
Number of sites in Parcel      1  
Annual Energy Usage (Parcel) 2,876,619  
Utility Provider                Dominion



Google Earth 3D Image

Area for Potential PV Installation 33.2 acres

Table 1: Solar PV Potential for Property.

Solar Array needed to meet Annual Kwh Demand	2.1 MW (2085 kW DC)
Number of 250 watt panels needed	8,340
Annual Solar Insolation at Site	5.04 (kWh/m2/Day)
Acres needed for Array      (8 acre per MW)	17 acres

### Site overview

The Piedmont Geriatric Hospital is located at 5001 Patrick Henry Highway. The property boundary is a single parcel, with ownership listed as Piedmont Sanitorium in the county tax records. Snapshots of the tax records are included for clarification.

The parcel is forested and also includes open areas of pasture. There are two small ponds in the parcel.

### Facilities within the Parcel

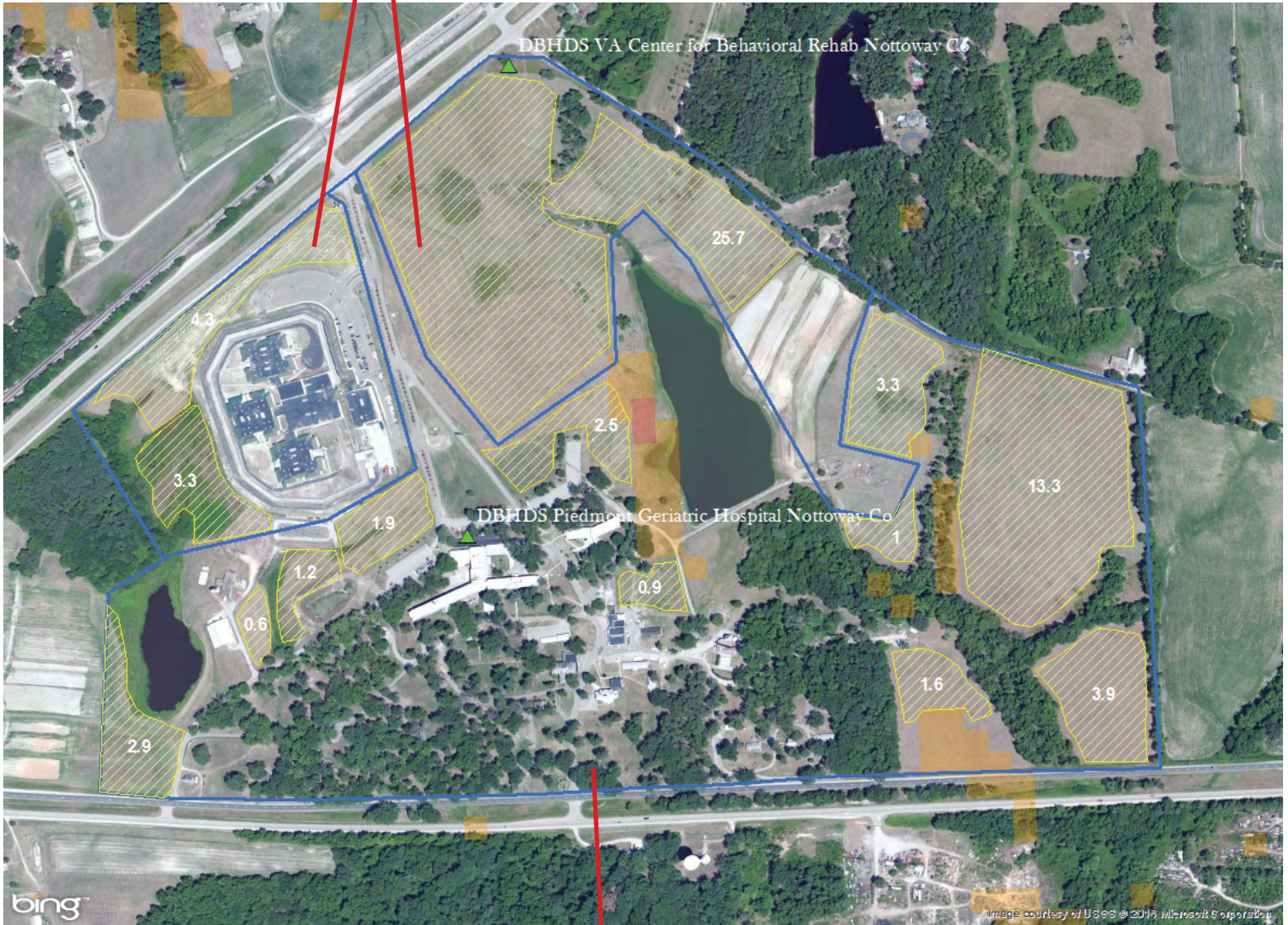
Piedmont Geriatric Hospital

### Nearby State Entities

VA Center for Behavioral Rehabilitation is adjacent to this property at 4901 Patrick Henry Highway.



4901 Parcels



5001 Parcel

Terrain Slope Legend

- No Color 8% or Less
- 8 - 10 %
- 10-20% and up

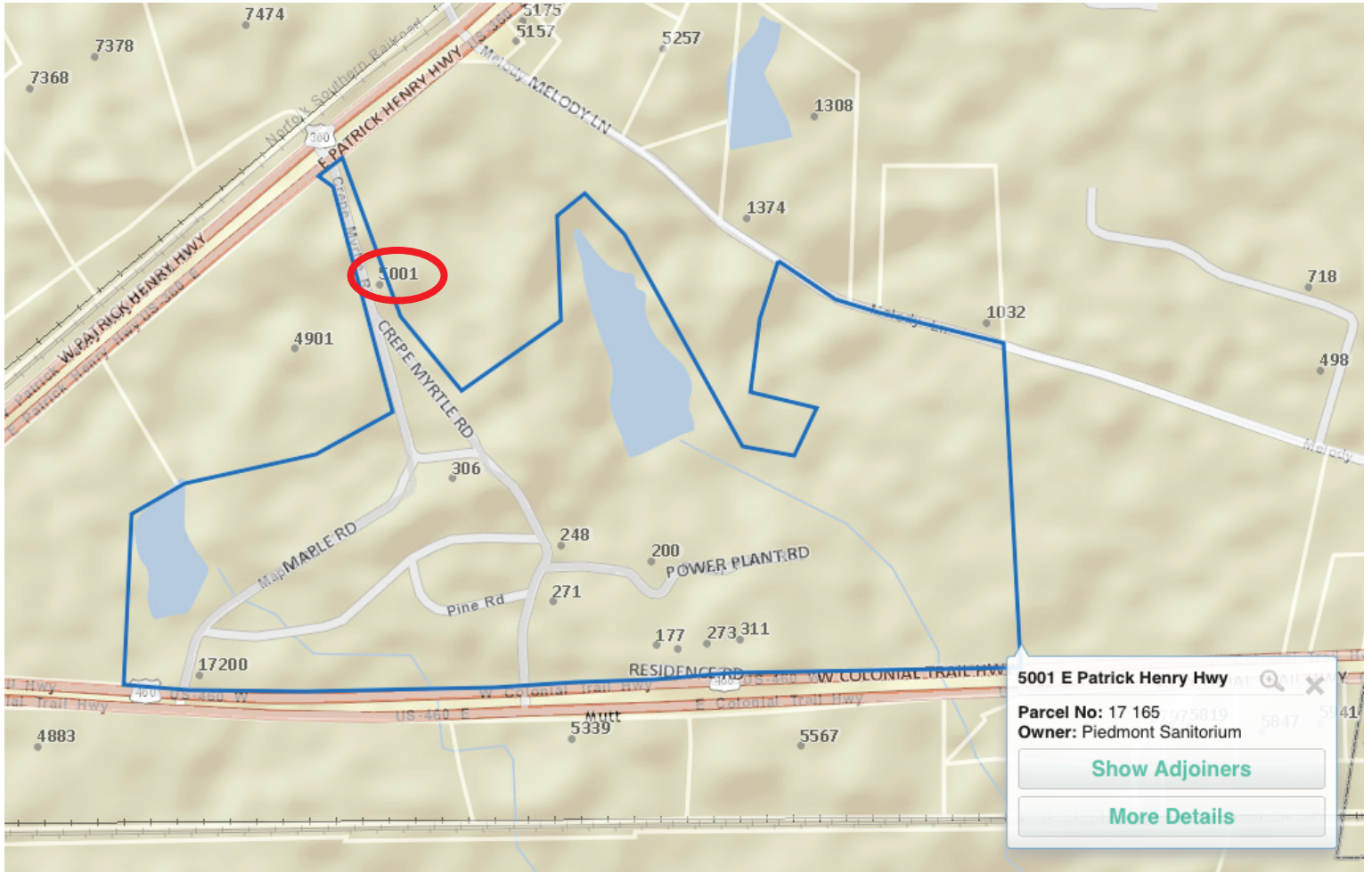
- Open Areas
- Parcel Boundary



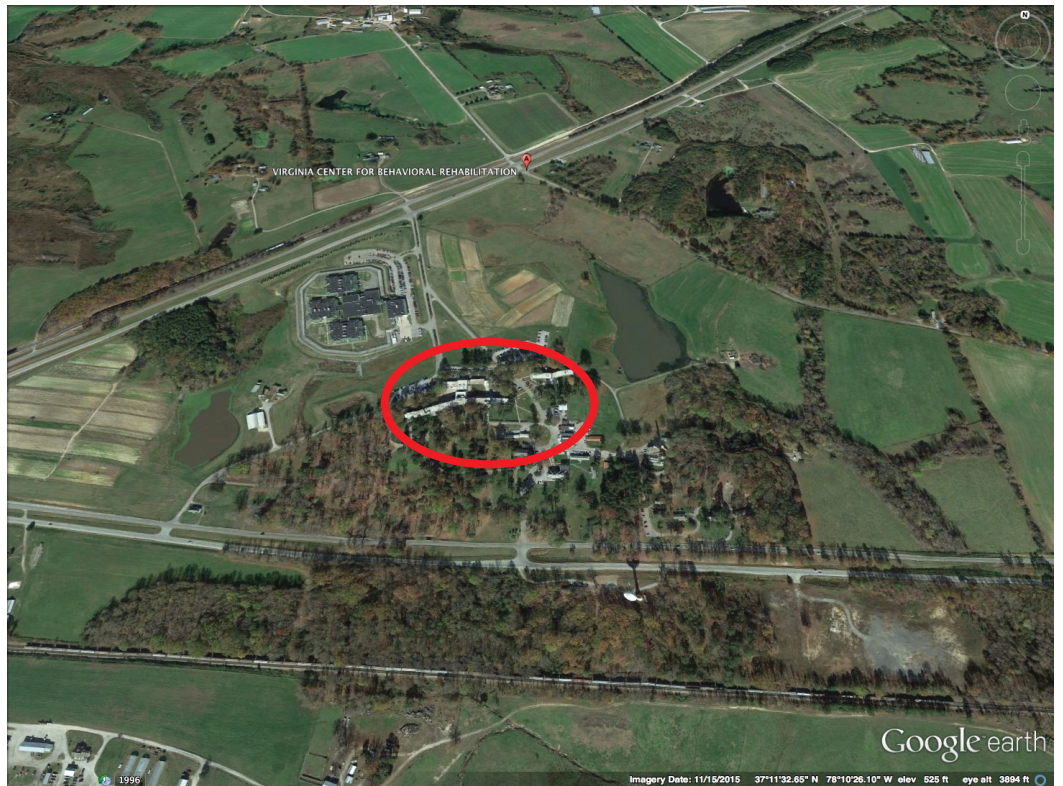
Piedmont Geriatric Hospital  
5001 Patrick Henry Highway  
Burkeville, VA 23930  
Nottoway County



Nottoway County GIS Screenshot



Google Earth Screenshot



VA Center for Behavioral Rehab Parcels in the County records

